

CITY OF NORTHAMPTON, MASSACHUSETTS DEPARTMENT OF PUBLIC WORKS

125 Locust Street Northampton, MA 01060

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Memorandum

Director

To:

Donna La Scaleia, DPW Director Apparvis 5-20 2023 M

From:

Greg Newman, Senior Engineer

Date:

May 25, 2023

Re:

Petition 11450 to install one (1) Telemetry Cabinet and conduit on Chestnut Street

Eversource is proposing to install one (1) telemetry cabinet with associated telecommunication & electrical conduit. The proposed cabinet will be located behind the sidewalk about 128-ft south of Bridge Road, opposite to driveway of #256 Chestnut Street.

Please note the proposed equipment location was marked on site at the time of engineering field review on May 5, 2023, see attached photo. A telemetry cabinet (located near the existing utility vault) is proposed with protective bollards in addition to power and signal conduit connecting to Chestnut Street Pole #31.

A review of City records indicates the following:

- 1. SEWER. There is an 8-inch VC sewer in Chestnut Street at least 4-feet from the east edge of pavement. There is a sewer service connection to the east side of Chestnut Street at least 5-feet south of UP#31. No conflicts with the sewer in Chestnut Street are anticipated.
- 2. WATER. There is a 6-inch CI water main in Chestnut Street that is located more than 12-ft from the east edge of pavement. There is a water service to #253, at least 8-feet south of UP#31. No conflicts with the sewer in Chestnut Street are anticipated.
- 3. DRAIN. There is a drain in Chestnut Street, at least 10-feet west of the east edge of pavement. No conflicts with the drain in Chestnut Street are anticipated.
- 4. OTHER Sidewalks. The existing utility vault is located within the full width of the existing sidewalk. The proposed plan was field modified by Eversource personnel to locate the telemetry cabinet east of the sidewalk (near the fence) and install only two bollards (next to the sidewalk).

Based on the above, there are no apparent conflicts with SEWER, WATER & DRAIN utilities for the proposed work. The Contractor shall carefully to install the telemetry cabinet near the fence; this work may require repair to the existing fence.

A Northampton DPW Trench Permit is required prior to construction

Proposed layout of the proposed telemetry cabinet (next to fence) and conduit crossing sidewalk to Pole #31 Chestnut Street.

